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(71) Applicant (for all designated States except US): [DE/DE]; **SIEMENS AKTIENGESELLSCHAFT** Wittelsbacherplatz 2, 80333 München (DE).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): BOZINOVSKI, Marjan [MK/DK]; Jyllandsgade 21C, DK-9000 Aalborg (DK). SEIDL, Robert [DE/DE]; Ahornweg 1, 82538 Geretsried (DE).
- (74) Common Representative: SIEMENS AKTIENGE-SELLSCHAFT; Postfach 22 16 34, 80506 München (DE).

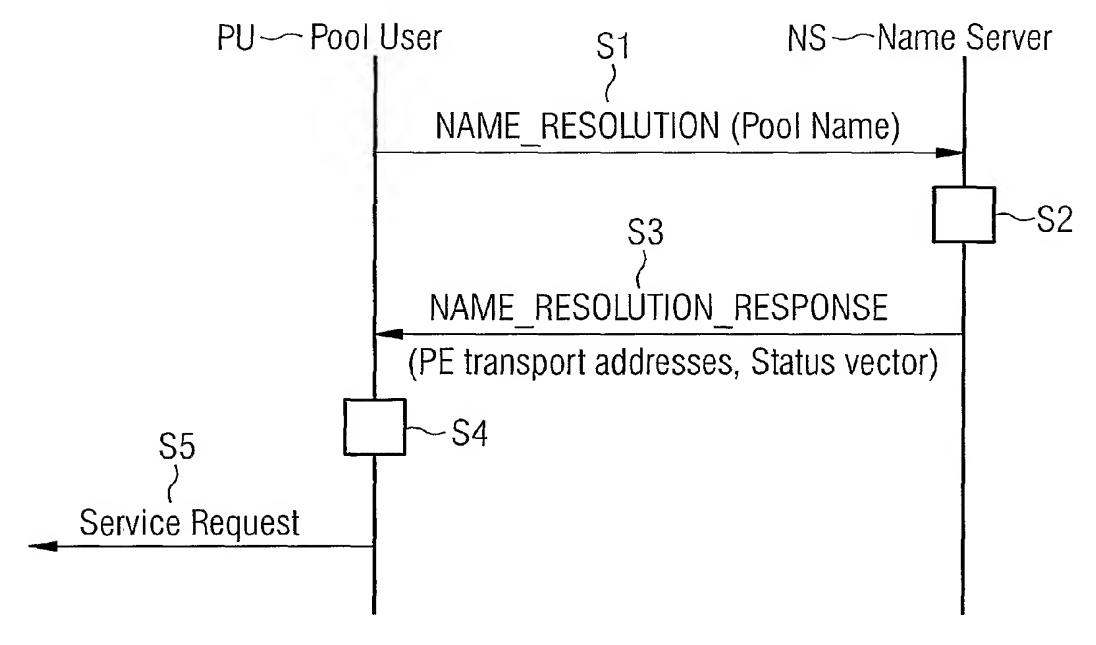
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(54) Title: METHOD OF PROVIDING A RELIABLE SERVER FUNCTION IN SUPPORT OF A SERVICE OR A SET OF SER-**VICES**



(57) Abstract: The invention relates to a method of providing a reliable server function in support of a service, such as internetbased application, the server function provided by a Server Pool (SP) with one or more Pool Elements (PE1, PE2), each of the Pool Elements (PE1, PE2) being capable of supporting the service/s. where the performance, reliability and availability of the server function is improved over the existing methods, by sending status information related to the operational status of at least one of the pool elements (PE1, PE2) from a name server (NS) to the pool user (PU).

